

# Texas Department of Public Safety Texas Division of Emergency Management

## Texas State Operations Center

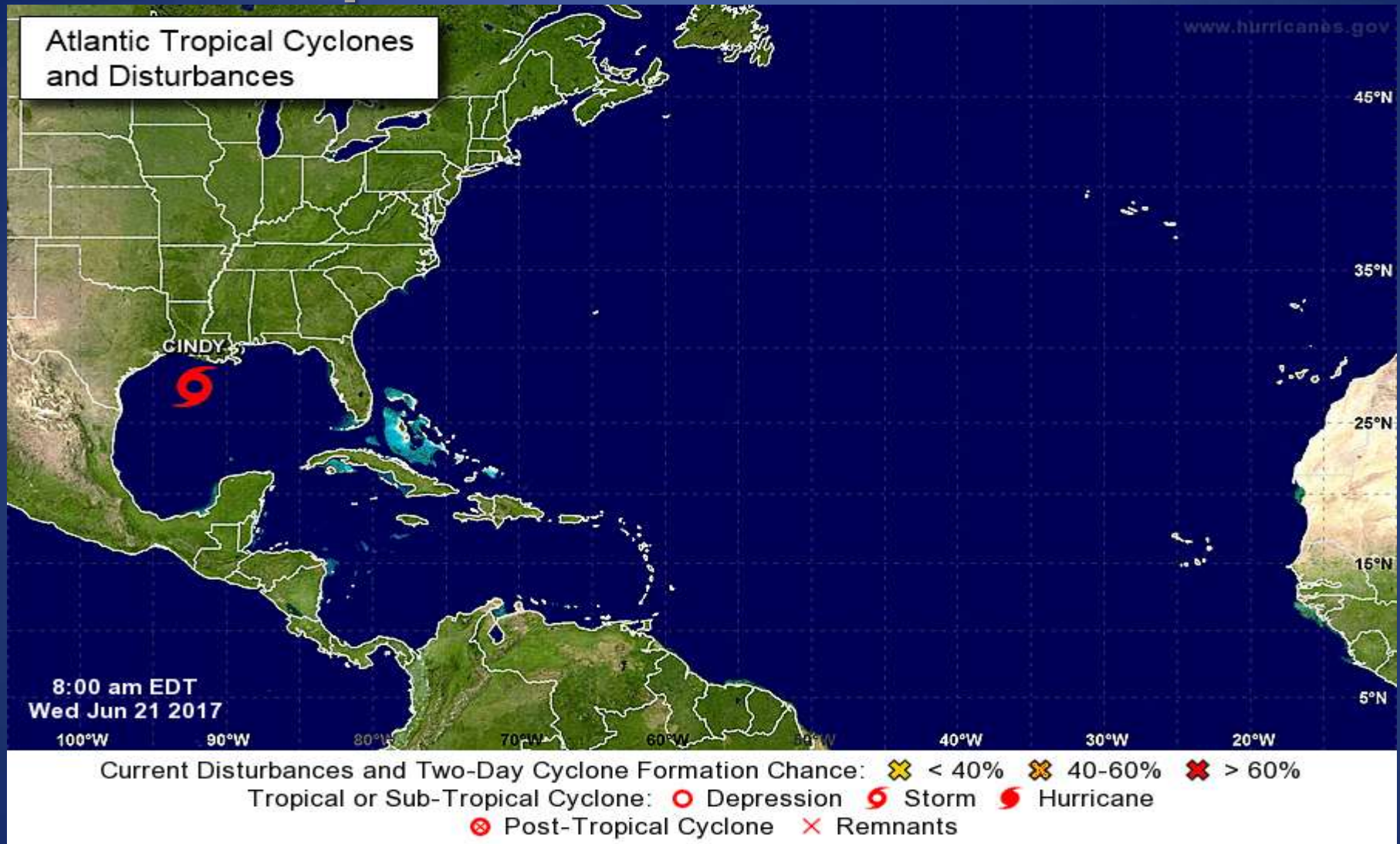


### Situation Awareness Brief



Wednesday, June 21<sup>st</sup> 2017  
As of 0900 CST

# Tropical Weather Awareness



**Tropical Weather Outlook NWS National Hurricane Center Miami FL 800 AM EDT Wed Jun 21 2017 For the North Atlantic...Caribbean Sea and the Gulf of Mexico:** The National Hurricane Center is issuing advisories on Tropical Storm Cindy, located a couple of hundred miles south of the central Louisiana coast. Tropical cyclone formation is not expected during the next 5 days. & Public Advisories on Cindy are issued under WMO header WTNT33 KNHC and under AWIPS header. Forecast/Advisories on Cindy are issued under WMO header WTNT23 KNHC and under AWIPS header.

# Incidents Reported to the State Operations Center (last 24 hours)

DATE	EVENT / INCIDENT	LOCATION (City/County)	Final Report: Y/N
06/20/17	ELT Mission 17M0434	Jasper County	Y
06/20/17	Final Report of the Chandler Ranch Fire	Terrell County	Y
06/20/17	Silver Alert Activation San Angelo PD	Tom Green County	N
06/20/17	Silver Alert Discontinued San Angelo	Tom Green County	Y
06/21/17	Initial Report of a Road Closure (U.S. 290)	Waller County	N

# Informational Products

## Distributed by the State Operations Center

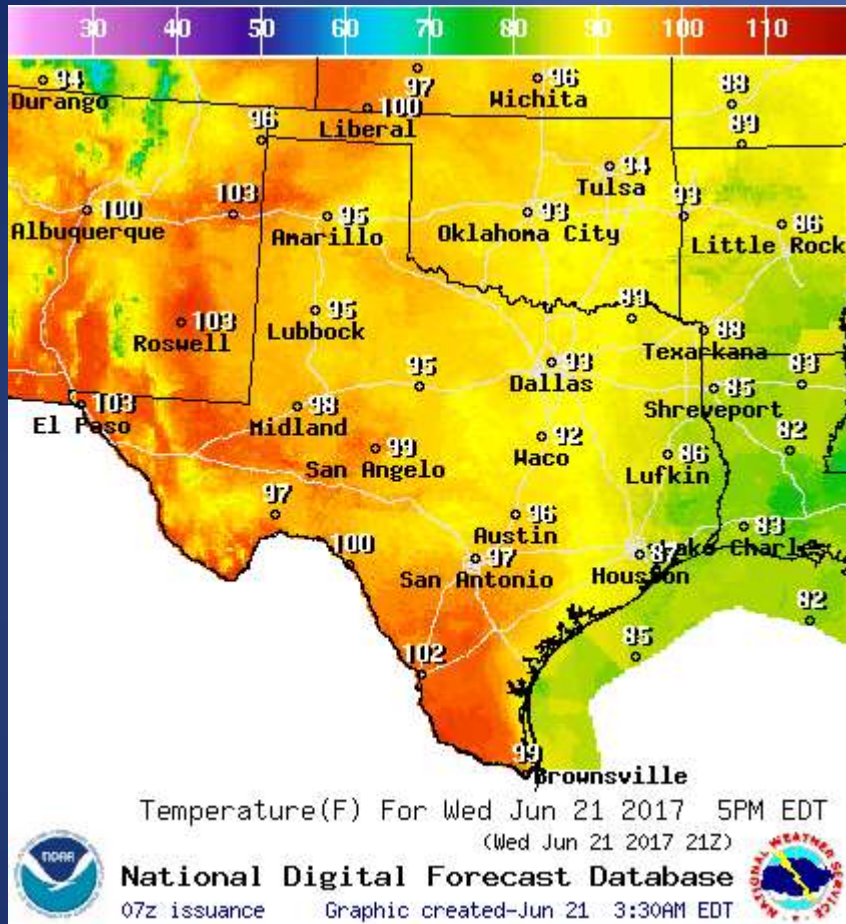
DATE	SUBJECT
06/20/17	NWS National Hurricane Center- Potential Tropical Cyclone 3 Advisory Number 4
06/20/17	Weekly Arbovirus Surveillance Report – Panola County
06/20/17	Weekly Arbovirus Surveillance Report – Dallas County
06/20/17	NWS Lake Charles- Tropical Update: 10 am Tue
06/20/17	NWS National Hurricane Center- Tropical Storm Intermediate Advisory
06/20/17	NWS Fort Worth/Dallas UPDATE: Obligatory Cindy Brady Reference 062017
06/20/17	NWS Houston/Galveston Weather Update - Tropical Storm Cindy
06/20/17	NWS Lake Charles LA Online Weather Briefing 6/20/2017 Tropical Storm Cindy Forms in the Central Gulf of Mexico
06/20/17	Tropical Storm Cindy Intermediate Advisory 5A
06/20/17	NWS Houston/Galveston Update on Tropical Storm Cindy 10 pm
06/21/17	NWS National Hurricane Center Miami FL: Tropical Weather Outlook
06/21/17	NWS Houston/Galveston: Tropical Storm Cindy Local Statement Intermediate Advisory Number 6A
06/21/17	NWS Lake Charles: Tropical Storm Cindy Local Statement Advisory Number 7
06/21/17	NWS Houston/Galveston: Tropical Storm Cindy Local Statement Advisory Number 7

# Informational Products

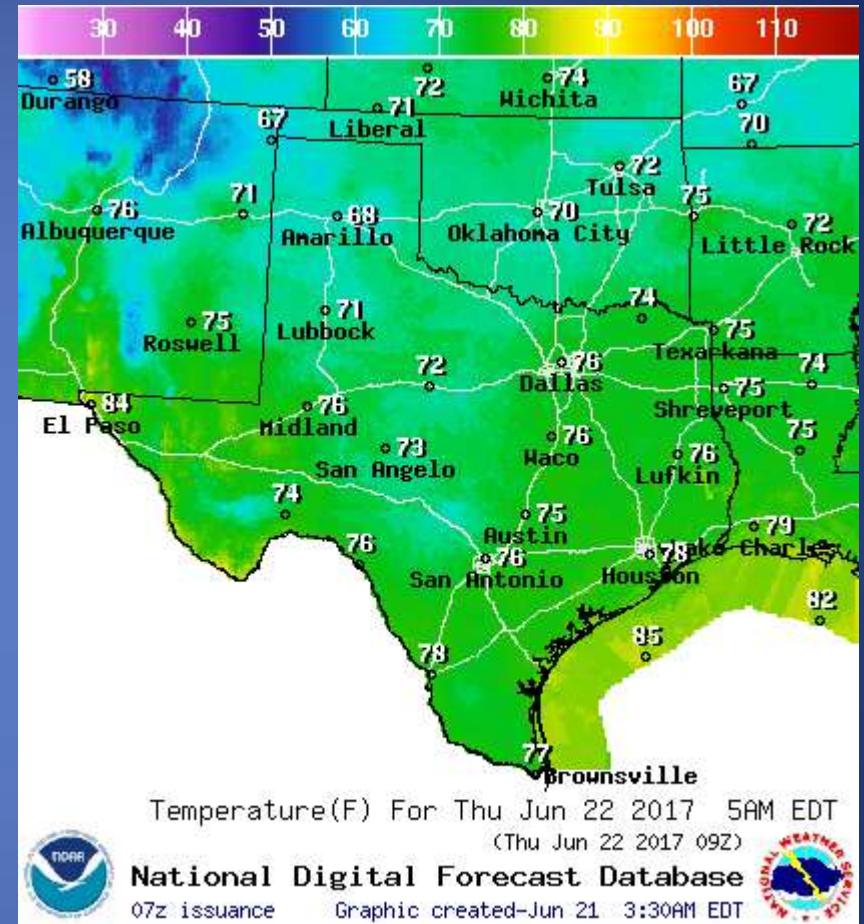
## Distributed by the State Operations Center

DATE	SUBJECT
06/21/17	NWS Houston/Galveston: Update Tropical Storm Cindy 5 am
06/21/17	NWS National Hurricane Center Miami FL: Tropical Storm Cindy Intermediate Advisory Number 7A
06/21/17	NWS National Hurricane Center Miami FL: Tropical Weather Outlook
06/21/17	NWS Houston/Galveston: Tropical Storm Cindy Local Statement Intermediate Advisory Number 7A
06/21/17	NWS Lake Charles: Tropical Update: 7 am Wed
06/21/17	Daily NWS Threat Brief for Wednesday, June 21, 2017 for FEMA Region 6
06/21/17	FEMA Region 6 Daily Situation Awareness Brief

# Weather Forecast

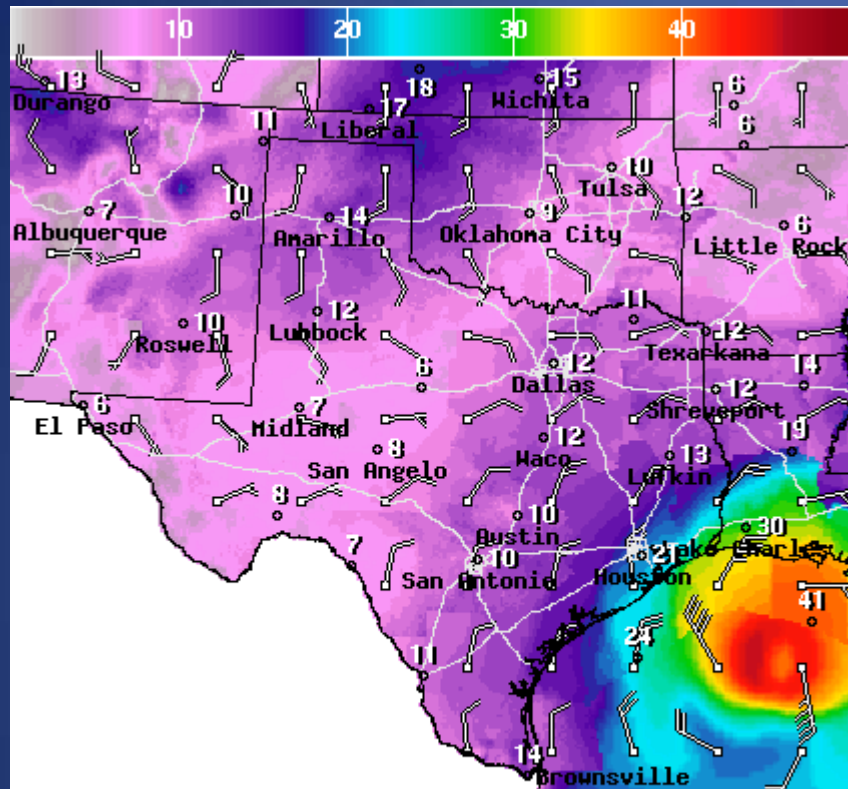


Highs



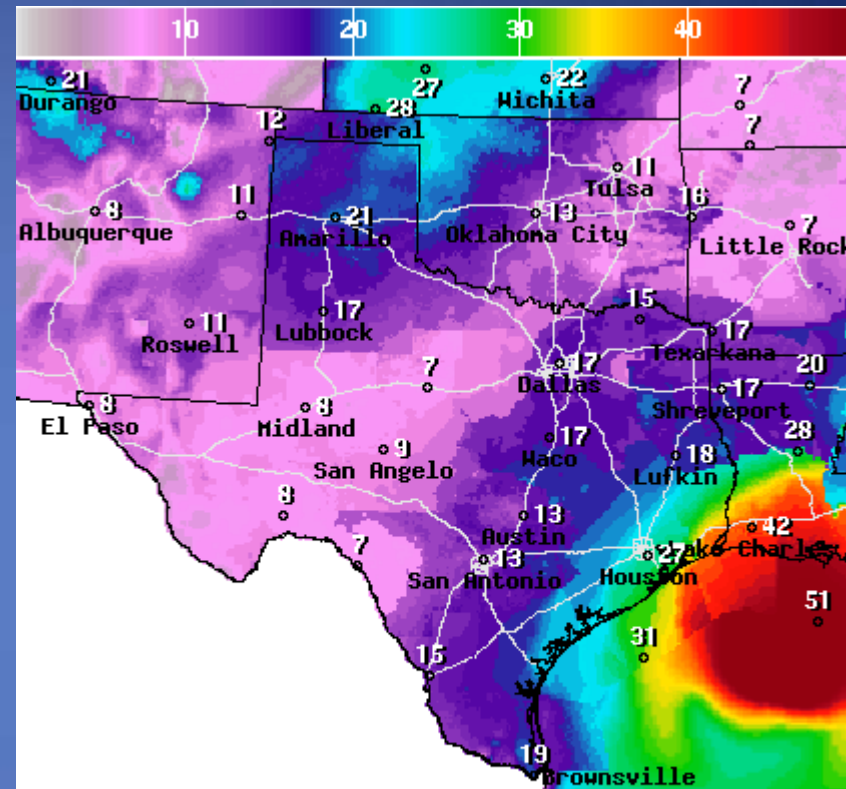
Lows

# Weather Forecast



WindSpd(Kts) & WindDir For Wed Jun 21 2017 5PM EDT  
(Wed Jun 21 2017 21Z)  
National Digital Forecast Database  
07z issuance Graphic created-Jun 21 3:33AM EDT

## Wind Speeds



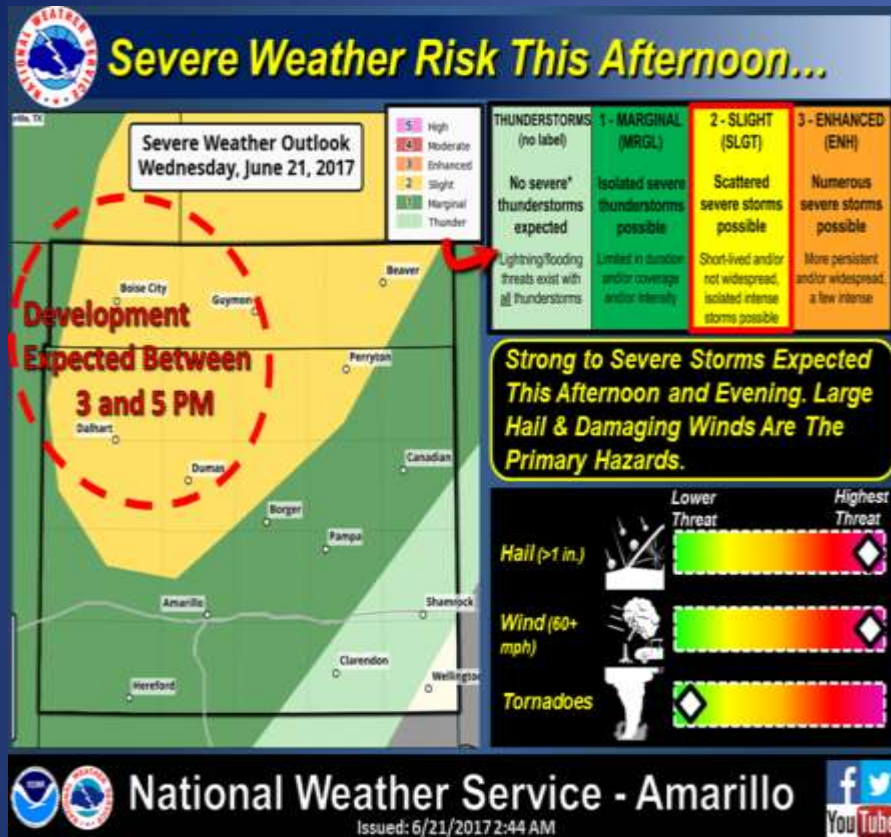
Wind Gust(Kts) Wed Jun 21 2017 5PM EDT  
(Wed Jun 21 2017 21Z)  
National Digital Forecast Database  
07z issuance Graphic created-Jun 21 3:35AM EDT

## Gusts

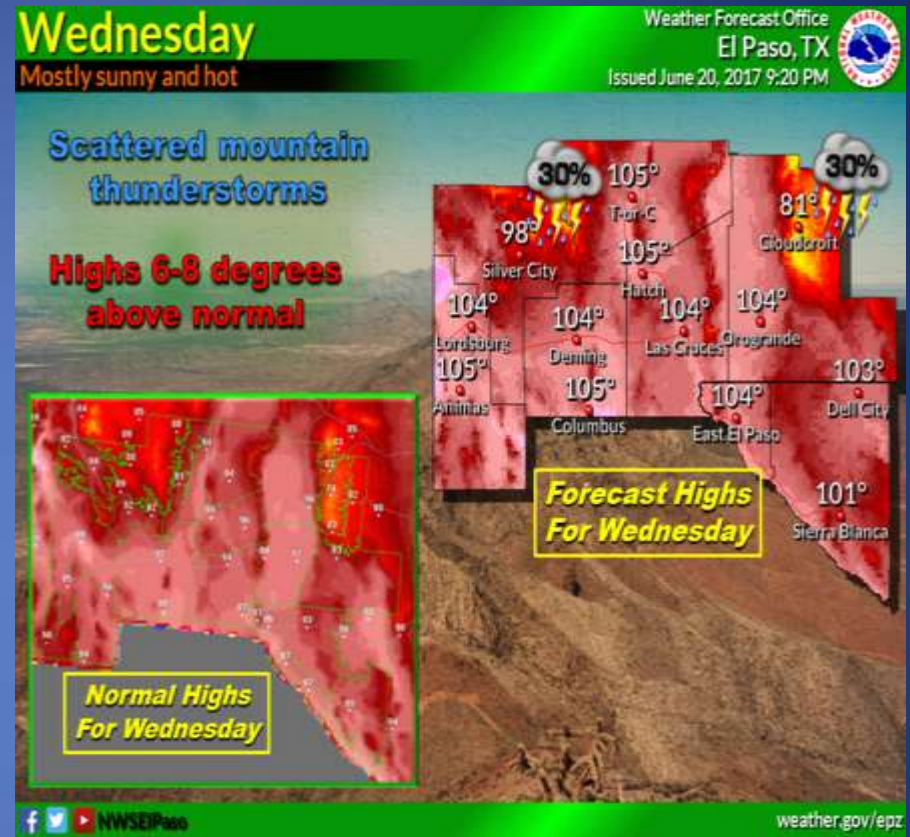
# Hazardous Weather



# Hazardous Weather



Thunderstorms are expected to develop by mid to late this afternoon over the northwest Texas and western Oklahoma Panhandles ahead of a surface trough. These thunderstorms will spread east and south across the remainder of the Panhandles through the evening hours. Some storms are expected to become strong to severe with large hail and damaging winds being the primary hazards.

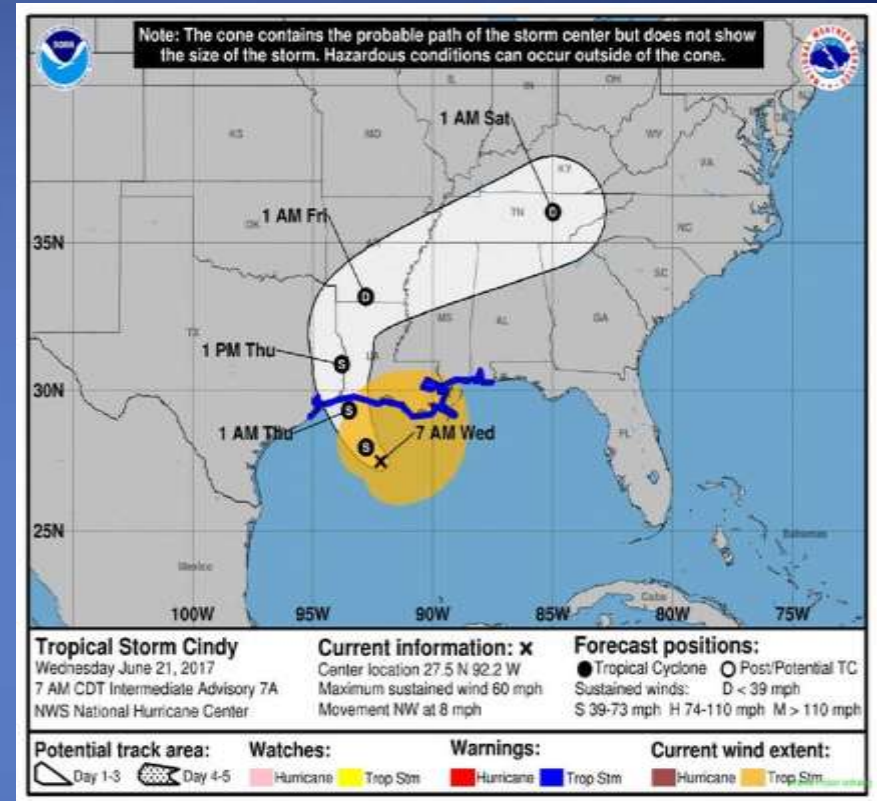


High pressure aloft will persist over the Borderland Wednesday with plenty of sunshine and hot temperatures. Residual low level moisture will continue to fuel a few thunderstorms, as much like Tuesday, mostly over the mountains. High temperatures will continue well above normal

# Hazardous Weather




Heavy rainfall will be the biggest threat from Tropical Storm Cindy and the current forecast track will keep the heaviest rain over Southeast and far East Texas eastward into Louisiana. Some 1 to 2 inch rainfalls will be possible Thursday and Thursday night east of a Hearne to Canton line.



Here's the 7 AM CDT Tropical Storm Cindy Advisory 7A. Cindy will continue to shift Northwest at 8 MPH towards the extreme Southeast Texas/Southwest Louisiana coasts by early Thursday morning, with the remnants moving into portions of Deep East Texas and North Louisiana Thursday night and Friday and into Northern Mississippi, Western Tennessee and east and Northeast Arkansas by late Friday evening. A more rapid movement will take it into Eastern Tennessee by early Saturday morning. Primary threats will be gusty winds, locally heavy rainfall which may produce flash flooding, and a risk for a few tornadoes over Louisiana, Arkansas, and Mississippi on the Eastern side of the center track of Cindy



# Hazardous Weather

 **Coastal Flood Advisory & High Risk of Rip Currents**  
**Through Late This Evening**


**Impacts:**

- ☐ **Coastal Flood Advisory**
  - ☐ Increasing seas and swells
  - ☐ Tides around 2 ft. above MSL
  - ☐ Water may reach the dunes and beach access roads
  - ☐ Driving along beaches may be difficult or impossible.
- ☐ **High Risk Rip Currents**
  - ☐ Surf conditions are dangerous for all levels of swimmers.
  - ☐ Rip current risk for all gulf-facing beaches.


Issued at 6:36 AM - June 21, 2017



High energy swells from Tropical Storm Cindy will lead to minor tidal overflow today along the Middle Texas coast. Wave run up into the dunes may occur resulting in limited to impossible beach driving conditions. High period swells associated with Tropical Storm Cindy will produce dangerous and life-threatening rip currents late tonight through Wednesday. There is a high risk for rip currents for Gulf-facing beaches of the Middle Texas coast through this evening

 **Hazardous Coastal Conditions Into This Evening**  
Wednesday, June 21, 2017

- **High Risk of Rip Currents**
  - Poor swimmers should remain in water that is knee-deep or less
  - Heed the advice of lifeguards
- **High Surf Advisory**
  - Moderate to strong breaking waves will make swimming difficult to dangerous
  - Minor beach erosion will also be possible
- **Minor Coastal Flooding**
  - Tidal overwash nearing the base of the dunes is likely, which may inundate some beach structures
  - Driving is not recommended

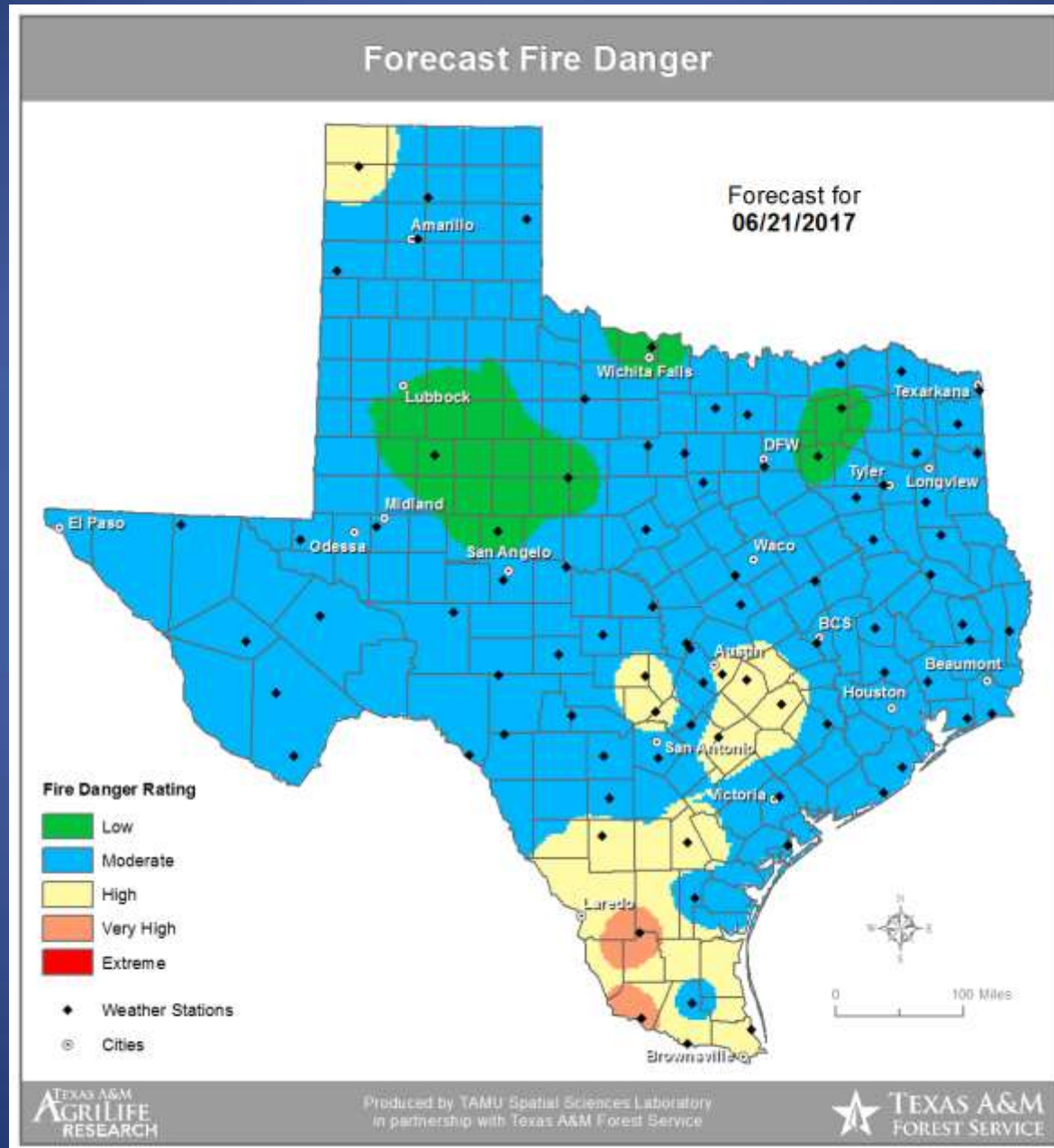


Dangerous rip currents and high surf will develop in association with Tropical Storm Cindy will continue into this evening. Don't let the hot and sunny conditions on the beach fool you, because increasing swells from the tropical storm will lead to life-threatening rip currents, along with some minor coastal flooding

# Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
06/20/17	Flood Warning	Presidio County
06/20/17	Tropical Storm Warning	Chambers, Hardin, Harris, Galveston, Jasper, Jefferson, Liberty, Newton, Orange and Tyler Counties
06/20/17	Tropical Storm Watch	Chambers, Galveston, Harris and Liberty Counties
06/20/17	Flood Warning Continues	Rio Grande River in Presidio County
06/20/17	Severe Thunderstorm Warning	Hutchinson, Moore and Sherman Counties

# Fire Danger Forecast





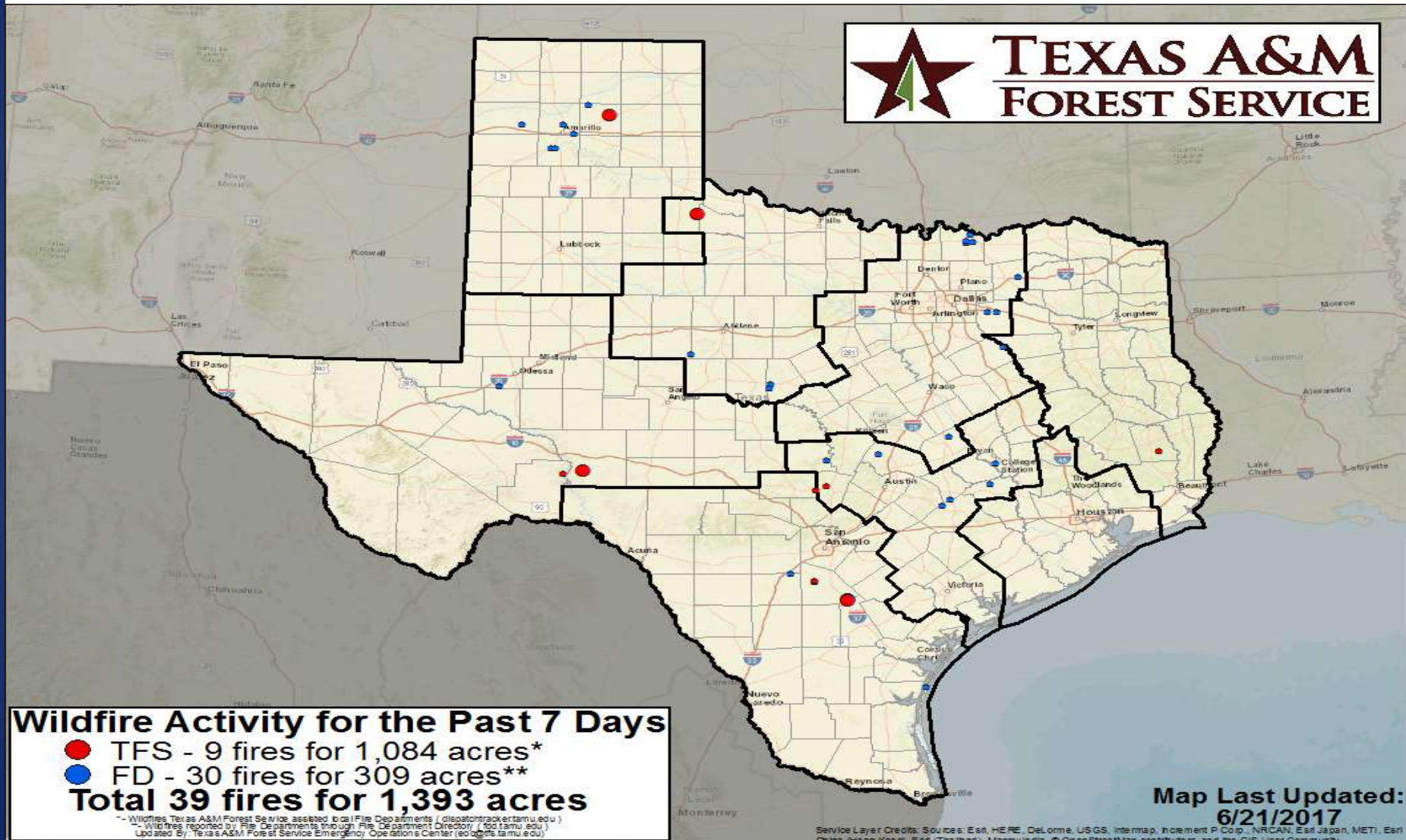
TEXAS A&M  
FOREST SERVICE

# Fire Weather Warnings/Watches/Statements

DATE	WARNING TYPE	LOCATION
06/21/17	Fire Danger Statement	Brooks, Cameron, Hidalgo, Jim Hogg, Kenedy, Starr, Willacy and Zapata Counties

# Fire Activity (\*Last 24 Hours)

Reports 488 (+1) fires and 632,118 (+21) acres destroyed this year. There are 59 (no change) counties with burn bans. The Keetch-Byram Drought Index list 43 (+7) counties with an average over 400.



# Training

DATES		TITLE	COURSE	LOCATION
05/04/17	06/24/17	Community Emergency Response Team (CERT) Course	G-317	Bonham
05/25/17	07/13/17	Community Emergency Response Team (CERT) Course	G-317	Bonham
06/10/17	06/24/17	Community Emergency Response Team (CERT) Course	G-317	Paris
06/19/17	06/21/17	Intermediate Incident Command System for Expanding Incidents	G-300	La Joya
06/19/17	06/23/17	Community Emergency Response Team (CERT) Course	G-317	Weslaco
06/19/17	06/30/17	HazMat Technician – Texas Commission on Fire Protection (TCFP) Certification	H-500	Arlington
06/20/17	06/21/17	Sport Event Risk Management	AWR-167	Fort Worth
06/20/17	06/23/17	Debris Management	G-202	Hillsboro
06/21/17	06/21/17	Disaster Accounting 101 (Module 1)	T-600.a	Odessa
06/21/17	06/22/17	Advanced Incident Command System, Command and General Staff	G-400	La Joya
06/21/17	06/22/17	Donations Management Course	G-288	Katy
06/21/17	06/23/17	Continuity of Operations Planning (COOP) Train-the-Trainer	L-550	Beaumont
06/21/17	06/23/17	Mass Fatalities Incident Response	G-386	San Antonio

# Statewide Significant Events

DATE(S)		LOCATION	EVENT
06/16/17	06/22/17	Arlington	Texas Rangers Home Baseball Game